EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	638	271/227.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2010/03/01 10:24
L2	253	271/228.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2010/03/01 10:24
L3	413	271/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/01 10:24
L5	441	271/226.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/01 10:37
L6	16	271/226-255.ccls. and pneumatic and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/01 11:02
L7	205	271/226-255.ccls. and pneumatic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/01 11:03
L8	113	271/226-255.ccls. and AIR NEAR FLOW	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/01 11:07
L14	0	(gerhard near schinzel near reiner).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/01 11:18
L15	10	(gerhard near schinzel-reiner).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/01 11:18
L16	395	(frank near werner).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/01 11:19
L17	26	(frank near werner).in. and "271".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/01 11:19

| L18 | 193 | ("2165161" \| "2669454" \| "3175824" \| "3603446" \| "3908986" \| "3929327" \| "4257587" \| "4303189" \| "4322160" \| "4432541" \| "4438917" \| "4579444" \| "4605218" \| "4607835" \| "4621801" \| "4685664" \| "4744555" \| "4757903" \| "4775142" \| "4836119" \| "4836527" \| "4839674" \| "4848632" \| "4855607" \| "4895359" \| "4939676" \| "4971304" \| "4984779" \| "4987448" \| "4995601" \| "5090680" \| "5090683" \| "5140166" \| "5156391" \| "5169140" \| "5172907" \| "5219159" \| "5273274" \| "5335904" \| "5381021" \| "5507482" \| "5564544" \| "5640231" \| "5657983" \| "5678127" \| "5678159" \| "5681036" \| "5683078" \| "5695186" \| "5697609" \| "5715514" \| "5794176" \| "5887996" \| "5897258" \| "5918876" \| "6019365"). PN. OR ("2001/0040331" \| "2003/0057637" \| "2007/0040326" \| "5140166" \| "5253862" \| "5697609" \| "5755437" \| "6019365" \| "6042110" \| "6059285" \| "6273418" \| "6276586" \| "7416182").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/01 11:20 |
| S1 | 567 | 271/227.ccls. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/12/11 16:14 |

S2	209	271/228.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 11:41
S4	2	"5140166".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:03
S5	2	"6019365".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:05
S6	2	"5755437".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:07
S7	3	"2002060417".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:08
S8	43	"271".clas. and (stop near3 predetermined near distance)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:40
S9	48	"271".clas. and ((stop slow$) near3 predetermined near distance)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:43
S10	15	"271".clas. and ((previous next) near3 predetermined near distance)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:45
S11	80	"271".clas. and (sensor near3 predetermined near distance)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:49
S12	161	"271".clas. and (separated WITH predetermined near distance)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:06
S13	33	"271".clas. and (separated WITH (predetermined near distance and (slow$ stop $)))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:07
S14	8	"271".clas. and (separated WITH (sheet near3 predetermined near distance and (slow $ stop$)))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:07
S15	3714	"271".clas. and ((sheet note) near separat$2)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:11

S16	61	"271".clas. and ((sheet note) near separat$2 near (preceeding previous next))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:12
S17	57	"271".clas. and ((sheet note) near separat$2 adj3 (preceeding previous next))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:13
S18	567	271/227.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:34
S19	6	S18 and (non-contact)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:34
S20	0	S18 and pnuematic	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:35
S21	10	S18 and blowing	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:35
S22	0	S18 and (align near2 air)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:35
S23	3	S18 and (align with air)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:36
S24	4	"2457069"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:37
S26	5	"271".clas. and (pneumatic with align)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:38
S27	2	"20060038340".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/02/05 16:17
S28	409	271/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/19 15:17
S29	628	271/227.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/19 16:04
S30	260	"271".clas. and inertia and (pneumatic air) and align$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/21 10:14
S31	90	"271".clas. and inertia and (pneumatic) and align$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/21 10:16

| S32 | 19 | (US-20070040326-$ or US-20060163801-$ or US-20050012263-$ or US-20030057637-$).did. or (US-6276586-$ or US-5755437-$ or US-5577719-$ or US-5140166-$ or US-6059285-$ or US-6059284-$ or US-6019365-$ or US-6042110-$ or US-5697609-$ or US-7416182-$ or US-6896256-$ or US-6273418-$ or US-5609428-$ or US-5253862-$).did. or (JP-04041348-$).did. | US-PGPUB; USPAT; JPO | OR | ON | 2009/08/21 10:33 |
| S33 | 32 | "271".clas. and camera$ with align$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/21 10:34 |

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	1	(align$5 air flow (bank near note or banknote or bank-note or sheet) stop $5 non-contact$4 detect$4 transport).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/01 11:16

3/1/2010 11:38:23 AM
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\ 10523696.wsp